



# Notification c Hazardous Waste Sit

United States  
Environmental Protection  
Agency  
Washington DC 20460

MIS

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies. 810609

EPA Region 5 Records Ctr.



385222

MNS-000-001-174

## A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name BURLINGTON NORTHERN RAILROAD CO.  
Street 176 E. 5TH STREET  
City ST. PAUL State MN Zip Code 55101

## B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site DAYTON'S BLUFF  
Street WARNER RD  
City ST PAUL County Ramsey State MN Zip Code 55101

## C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) ANNA LA R.G.  
Phone (612) 370-3170

## D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1980 To (Year) 1980  
9-11-80 9-11-80

## E Waste Type: Choose the option you prefer to complete

**Option 1:** Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

### General Type of Waste:

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

- 1. ☐ Organics
- 2. ☐ Inorganics
- 3. ☐ Solvents
- 4. ☐ Pesticides
- 5. ☐ Heavy metals
- 6. ☐ Acids
- 7. ☐ Bases
- 8. ☐ PCBs
- 9. ☐ Mixed Municipal Waste
- 10. ☐ Unknown
- 11. ☒ Other (Specify)  
STYRENE MONOMER

### Source of Waste:

Place an X in the appropriate boxes.

- 1. ☐ Mining
- 2. ☐ Construction
- 3. ☐ Textiles
- 4. ☐ Fertilizer
- 5. ☐ Paper/Printing
- 6. ☐ Leather Tanning
- 7. ☐ Iron/Steel Foundry
- 8. ☐ Chemical, General
- 9. ☐ Plating/Polishing
- 10. ☐ Military/Ammunition
- 11. ☐ Electrical Conductors
- 12. ☐ Transformers
- 13. ☐ Utility Companies
- 14. ☐ Sanitary/Refuse
- 15. ☐ Photofinish
- 16. ☐ Lab/Hospital
- 17. ☐ Unknown
- 18. ☐ Other (Specify)

**Option 2:** This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

### Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.


001059 JUN-981

JUN 12 1981



## Notification of Hazardous Waste Site

## Side Two

**F Waste Quantity:**

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

**Facility Type**

1. ☐ Piles
2. ☐ Land Treatment
3. ☐ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☒ Other (Specify) SPILL

**Total Facility Waste Amount**

cubic feet

gallons 10,000**Total Facility Area**

square feet

acres

**G Known, Suspected or Likely Releases to the Environment:**

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☐ None

**Note:** Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

**H Sketch Map of Site Location: (Optional)**

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

**I Description of Site: (Optional)**

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

(see ATTACHMENT)

**J Signature and Title:**

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name

Street

City

State

Zip Code

Signature

Date

- ☐ Owner, Present  
☐ Owner, Past  
☐ Transporter  
☐ Operator, Present  
☐ Operator, Past  
☒ Other





BURLINGTON NORTHERN

LAW DEPARTMENT

176 East Fifth Street  
St. Paul, Minnesota 55101  
Telephone (612) 298-2121  
(612) 298-2421

June 8, 1981

✓ Regional Administrator  
U.S. EPA Region 5  
Chicago, Illinois 60604

Regional Administrator  
U.S. EPA Region 4  
Atlanta, GA 30308

Regional Administrator  
U.S. EPA Region 6  
Dallas, TX 75270

Regional Administrator  
U.S. EPA Region 7  
Kansas City, MO 64106

Regional Administrator  
U.S. EPA Region 8  
Denver, CO 80295

Regional Administrator  
U.S. EPA Region 9  
San Francisco, CA 94105

Regional Administrator  
U.S. EPA Region 10  
Seattle, WA 98101

Re: Sites Notification

Enclosed to each of you is a listing of Sites Notification on behalf of Burlington Northern Inc. and its wholly owned subsidiaries in conformance with Section 103(c) of the Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA), 42 U.S.C. §9603. Burlington Northern has elected to make identical disclosure to each of the applicable EPA regions. You can, of course, identify from the disclosure those sites located within the jurisdiction of your region.

*Request*

JUN 12 1981

June 8, 1981

The disclosure is in three parts consisting of single event transportation related spill sites, long term railroad operating landfill sites, and disposal sites on property leased from Burlington Northern.

This disclosure represents Burlington Northern's best efforts under CERCLA in the short time available and is believed to be accurate and complete based on available company records and the knowledge of appropriate company officers. Please contact the undersigned should there be any questions with regard to this disclosure.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Ralph S. Nelson".

Ralph S. Nelson  
Assistant General Solicitor

cc: Mr. W. F. Thompson

JUN 12 1981

Spill Sites:

Huber, MO, August, 1972, 2 carloads of solid phosphorus buried at the site after a derailment.

Horse Creek, WY, January 14, 1974, 1 tank car of carbolic acid buried at the derailment site. Groundwater monitoring wells were placed around the site and samples are obtained periodically.

Needles, MO, January 19, 1977, one-half the contents of a tank car of toluene are buried at the derailment site.

Galesburg, IL, May 3, 1978, one-half the contents of a tank car of phosphoric acid are buried at the derailment site.

Evaro, MT, September 20, 1978, tank car of sulfuric acid.

001 ✓ WALNER Rd.  
St. Paul, MN (Dayton's Bluff), September 11, 1980, 10,000 gallons of styrene monomer were spilled after a derailment. 8,000 gallons were recovered. A soil ventilation system was used to remove the remainder of the material until only low levels were detected in the ground. CONTACT PERSON: R.G. ANNALA  
(612) 370-3170

Bainville, MT, September 28, 1980, 1 tank car of dichloropropene spilled after a derailment.

Conran, MO, February 15, 1981, 26,800 gallons of xylene were spilled after aa derailment. Most of the material was picked up.

Norwood, MO, March 9, 1981, 1 tank car of calcium carbide spilled after a derailment. Water was used to react with the material to form lime. This lime remains at the site on the surface of the ground.

JUN 12 1981

BN Property Leased to Others:

Wadena, MN (Leaf River Station). 30 barrels of arsenic grasshopper bait buried by Wadena County on our property in early 1950. U.S. EPA contractor to study the problems of arsenic bait disposal including our site.

Linden, AL. Linden Creosote Company Inc. abandoned on our property a catch basin filled with creosote.

North Plains, OR. Past leasees of a wood treatment facility apparently deposited wood preservatives on our property. The material was detected during past drainage ditch cleaning operations on site.

St. Joseph, MO. A lease study shows some contamination of the soils at the site. The source of the contamination is unknown and we have no knowledge of any deposition of material at the site.

Big Falls, MN. A leasee involved in wood treatment using pentachlorophenol very likely has deposited penta material on the property from spills or dumping.

Landfill Sites:

Livingston, MT, Mission Wye. Used mostly for acid sludge disposal from acid clay re-refining process for crankcase oils. The landfilling stopped in the middle 1970's.

W. Burlington, IA. Used for disposal during the period 1920-1970 for solids from the lye vats and perchloroethylene tanks. Spent lye vat material, cold tank cleaners, and paint thinners were deposited in a reservoir nearby.

St. Cloud, MN. Landfill on company property used from 1950-1970 for disposal of lime (by-product of acetylene production), paint waste, various oils, and some molasses waste. Estimated quantity is 10,000 gallons annually.

Havelock, NE. Landfill on company property used in 1950's and 1960's which very likely contains some solvents, cleaners, and oils.

JUN 12 1981



Law Department  
176 East Fifth Street  
St. Paul, Minnesota 55101



BURLINGTON NORTHERN

*Waste Mt. B1*

Regional Administrator  
U.S. EPA Region 5  
Chicago, Illinois 60604

